



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

Issued Monday 3:00 PM; October 28, 2013

For the week ending October 27, 2013

LIGHT FROSTS TO HARD FREEZES REPORTED

Reports of light frosts to hard freezes, which will assist with the drying of corn and soybeans, were reported. At the same time last year, producers were battling persistent rain showers in harvesting efforts. Corn yields continue to be reported as well above average, filling elevators and resulting in some corn being bagged or sent to rented storage space. Activities last week included lime spreading wheat seeding, and cotton defoliation. There were 6.0 days suitable for field work. Topsoil moisture levels were rated 2 percent very short, 18 percent short, 78 percent adequate and 2 percent surplus. Subsoil moisture levels were rated 2 percent very short, 16 percent short, 80 percent adequate, and 2 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2012	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn for Grain - Harvested	84	71	99	95	Corn	1	1	10	43	45
Cotton - Bolls Opening	84	70	99	99	Cotton	1	6	25	50	18
Cotton - Defoliated	76	62	100	98	Pasture	1	4	31	55	9
Cotton – Harvested	13	8	69	64	Soybeans	0	3	14	46	37
Soybeans – Dropping Leaves	90	78	98	99	Tobacco	6	9	25	52	8
Soybeans - Harvested	36	23	63	63	Wheat	0	1	24	67	8
Burley Tobacco - Harvested	97	91	97	98						
Burley Tobacco - Stripped	8	2	18	23						
Dark Air Cured - Harvested	98	96	100	100						
Dark Fire Cured - Harvested	98	93	100	100						
Winter Wheat – Seeded	25	-	50	44						
Winter Wheat - Emerged	8	-	23	15						

County Agent Comments

- Row crop producers are finally getting weather that is conducive to harvesting corn and soybeans. Cotton continues to be sprayed with defoliants with only a few acres harvested.

JC Dupree, Jr. Lauderdale County
- Corn harvest is just about finished. There was a fairly severe frost event on 10/25. It will have impact on soybeans and cotton as harvesting of those crops get underway.

Walter Battle, Haywood County
- The farmers in Fayette County have been busy this week harvesting corn and, where they can, beans and cotton. Wheat has started to be planted.

Jeffery Via, Fayette County
- Corn harvest nearly complete now and soybean harvest moving forward with reports of 50 to 60 bushel/ac yields. Seeding in pasture's that were renovated in Sept showing good growth of new grass. Producers continued to cut fall growth of hay last week.

Paul Hart, Robertson County
- Excellent harvest weather helped to keep combines rolling this week. Local elevators are getting corn and soybeans delivered, making for some unloading delays. Wheat seeding has gotten started this week as well as lime spreading.

Jeff Lannom, Weakley County
- Killing frost will assist with the drying of corn and beans and will make that latter part of harvest in full swing starting over the weekend.

Ricky Skillington, Marshall County
- We didn't have rain this week but we were after lunch every day getting in the field because of high humidity. We had a good freeze on Friday morning.

Larry Moore, Moore County
- Frost this morning and freeze forecasted for tonight. Spiny amaranth is toast! All tobacco is baled. Late planted Cotton is not opened up yet. Some late beans may be in trouble. Corn almost finished, mostly 175 bu/ac and up.

John Goddard, Loudon County
- Most producers ready for the first hard freeze. Soybean and corn harvest moving along nicely.

Scott Chadwell, Putnam County
- Light frost started the week with sub freezing temps ending the week. Corn harvest finished up this week, all elevators reporting full and either bagging corn or renting additional storage space. All farmers reporting best crop ever with yields averaging plus or minus 200 bushels per acre. Soybean harvest is in full swing, foggy conditions and heavy dews has slowed progress, about 5% of the crop was lost to freezing temps at weeks end. Canola planting has been completed with 80% of the crop emerged. Wheat producers have about 20% of the crop planted, could use some moisture to improve germination.

Ed Burns, Franklin County

TEMPERATURES AND PRECIPITATION
For week ending: October 27, 2013 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending October 27, 2013				Current Week 10/27/13	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	73	31	51	-7	0.04	1	48.28	6.46	29.43	1.38
Brownsville_TN	71	31	50	-9	0.06	1	50.90	9.19	34.25	6.34
Covington	71	30	49	-9	0	0	53.40	12.48	36.95	9.71
Dyersburg	70	30	51	-8	0.06	1	50.84	10.96	36.05	8.99
Huntingdon_Wate	71	29	48	-8	0.05	1	63.74	20.89	44.43	15.34
Jackson_Exp_Stn	73	28	49	-9	0.05	1	55.20	13.42	37.37	8.87
Lexington_TN	70	29	48	-11	0.1	1	54.18	13.40	36.58	8.99
Martin	72	29	50	-7	0.06	1	60.85	18.41	44.85	15.65
Memphis_AG	73	34	52	-9	0.07	1	54.97	14.18	36.74	9.44
Milan	71	29	49	-8	0.06	1	61.61	18.11	44.67	14.79
Paris	69	28	48	-8	0.06	1	60.50	18.55	44.24	15.80
Savannah_6SW	73	27	50	-9	0	0	47.89	2.85	31.82	2.24
Selmer	71	29	49	-8	0.05	1	44.13	-0.19	25.83	-3.25
Union_City	69	29	48	-8	0.05	1	50.27	8.73	36.49	8.13
Middle										
Clarksville_Sew	72	29	49	-7	0.09	1	48.25	7.77	31.70	4.87
Cookeville	69	25	44	-11	0.13	2	55.42	9.48	40.98	10.07
Crossville_AP	66	25	46	-8	0.01	1	50.35	5.50	35.36	5.53
Dickson_AG	68	26	46	-11	0.09	1	49.36	6.24	33.24	4.13
Dover_1W	67	28	47	-9	0.09	1	62.71	20.50	44.43	16.12
Fayetteville_TN	70	26	50	-6	0	0	54.18	10.90	37.94	9.94
Jamestown	67	23	41	-13	0.1	1	50.31	5.66	35.25	4.44
Kingston_Spring	71	26	46	-8	0.08	2	42.19	0.55	28.46	0.79
Lewisburg	71	24	47	-9	0	0	46.26	2.00	32.39	2.71
Livingston_WLIV	69	25	44	-11	0.23	1	50.56	7.87	34.24	5.07
Lobelville	69	27	46	-9	0	0	50.09	5.96	31.86	2.72
Murfreesboro_5N	71	24	45	-11	0.24	3	49.01	5.81	33.98	4.56
Nashville_Metro	72	28	50	-8	0.12	2	43.60	5.42	29.72	3.78
Oneida	68	26	44	-8	0.1	2	47.98	3.10	33.52	2.51
Portland_TN	69	26	46	-10	0.16	2	47.97	6.58	33.64	5.55
Pulaski_Water_P	68	25	46	-13	0.01	1	50.91	6.62	33.66	4.76
Shelbyville	70	27	49	-9	0.01	1	53.02	8.59	39.20	9.65
Sparta_TN	71	23	44	-11	0.01	1	48.35	3.79	32.89	2.90
Springfield	69	26	47	-8	0.12	1	57.07	17.28	42.84	15.92
Springhill	75	22	46	-9	0.07	2	42.43	-1.66	28.31	-1.17
Tullahoma	70	28	50	-8	0	0	54.39	8.80	40.47	10.85
Waynesboro_TN	69	25	48	-7	0.14	3	47.22	1.22	30.94	0.71
East										
Chattanooga/Lov	71	30	52	-6	0	0	56.55	13.33	38.52	11.03
Cleveland_6NNE	67	28	45	-10	0.03	1	51.86	7.47	34.56	5.73
Dayton	67	26	46	-12	0	0	58.79	13.53	42.06	12.82
Erwin_1W	68	23	45	-8	0	0	45.03	4.23	30.28	0.99
Gatlinburg_2SW	66	25	45	-8	0	0	61.44	14.55	40.13	7.18
Greeneville	71	21	46	-8	0	0	50.75	15.02	33.92	8.88
Kingston_AG	69	29	48	-7	0	0	51.15	3.99	33.79	2.71
Knoxville_AP	71	30	51	-5	0	0	56.18	17.73	35.80	10.67
Newcomb	67	24	43	-9	0.05	1	48.51	3.63	33.09	2.08
Norris_4NE	68	28	45	-9	0.02	1	51.77	8.96	34.69	5.77
Tri-City_RGNL_A	69	22	47	-7	0.02	1	47.38	13.31	31.18	7.48

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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